This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type: Document Camera
Manufacturer: Dukane
Firmware Version: N/A
Model(s):   DVP505A

Version History:

Driver Version	Date	IP Link Compiler	GC Version	Notes
1	3/1/2010	1.4.0	3.0.2	Initial version.

Driver Notes:
Driver is unidirectional.

Control Commands & States:

Auto Focus	Execute		
Flip	On	Off	
Focus	Near	Far	
Freeze	On	Off	
Gamma	Photo	Text	
Image	Normal	Gray	Inverted
Input	Display	VGA	
Lamp	On	Off	Backlight
Lens	Normal	Macro	Microscope
Power Control	On	Off	
Zoom	Tele	Wide	

Status Available: N/A

MLC62 Supported Commands:

Auto Focus	Execute		
Flip	On	Off	
Focus	Near	Far	
Freeze	On	Off	
Gamma	Photo	Text	
Image	Normal	Gray	Inverted
Input	Display	VGA	
Lamp	On	Off	Backlight
Lens	Normal	Macro	Microscope
Power Control	On	Off	
Zoom	Tele	Wide	

**IP Link℠ Device Interface
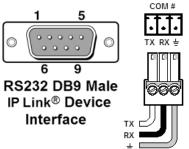Communication Sheet**

Cable and Adapter Requirements:

M/F RS-232 straight serial cable (Extron Electronics P/N 26-433-XX)

Notes for the Device:

Serial communication:

Port Type: RS-232   **Parity:** None
Baud Rate: 9600   **Stop Bits:** 1
Data Bits: 8   **Flow Control:** None

Pin Assignments Diagram:

Signal	Pin	Main Cable	Pin	Signal
RXD	2	←	2	TXD
TXD	3	→	3	RXD
GND	5	—	5	GND

RS232 DB9 Male
IP Link® Device
Interface

RS232 DB9, Female
Document Camera

Note: Captive screw connector may also be used as a serial connection.

General Notes: